

EXPRESS MAIL LABEL NO. EL474251846US

#4 IDS
M. Brunson
8/30/01

PATENT

1c672 U.S. PTO
09/811749
03/19/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re.: Patent Application of : Group Art Unit:
Kerry I. Litvin :
:
:
:
Appln. No.: : Examiner:
:
:
Filed: Herewith :
:
:
Title: **TIME SLOT TUNABLE** : Attorney Docket
ALL-OPTICAL PACKET DATA : **No. 10622-4US**
ROUTING SWITCH :
:

INFORMATION DISCLOSURE STATEMENT

It is requested that the enclosed references listed on the attached Information Disclosure Citation Form PTO-1449A be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

Independent consideration and acknowledgment of the enclosed references are respectfully requested.

Respectfully submitted,

KERRY I. LITVIN

March 19, 2001
(Date)

By: _____

Clark Jablon

CLARK A. JABLON

Registration No. 35,039

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: (215) 965-1200

Direct Dial: (215) 965-1293

Facsimile: (215) 965-1210

CAJ:vlb

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number		
			Filing Date		
			First Named Inventor		
			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	10622-4US

09/811749
03/19/01

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code (if known)		
	5,060,305		Prucnal et al.	10-22-1991
	5,073,980		Prucnal et al.	12-17-1991
	5,493,433		Prucnal et al.	02-20-1996
	5,825,519		Prucnal	10-20-1998
	5,841,560		Prucnal	11-24-1998
	5,917,979		Prucnal	06-29-1999
	5,926,496		Ho et al.	06-20-1999

FOREIGN PATENT DOCUMENTS					
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Country Code	Number	Kind Code (if known)		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ₁
✓	NAKAMURA et al., "168 Gbps Error-Free Demultiplexing With Hybrid-Integrated Symmetric Mach-Zehnder All-Optical Switch," Optical Fiber Conference 2000 Technology Digest, pp. 81-83, (March, 2000).	X
✓	SOKOLOFF et al., "A Terahertz Optical Asymmetric Demultiplexer (TOAD)," IEEE Photonics Technology Letters, vol. 5, no. 7, pp. 787-790 (July, 1993).	X
✓	KANG et al., "Ultrafast Optical Time Demultiplexers Using Semiconductor Optical Amplifiers," International Journal of High Speed Electronics and Systems, vol. 7, no. 1, pp. 125-151 (1996).	X
✓	GLESK et al., "Demonstration of Ultrafast All-Optical Packet Routing," Electronics Letters, vol. 33, no. 9, pp. 794-795 (April, 1997).	X
✓	LEVY et al., "Fabrication of Ultracompact 3-dB 2 x 2 MMI Power Splitters," IEEE Photonics Technology Letters, vol. 11, no. 8, pp. 1009-1011 (August, 1999).	X
✓	CHIN et al., "Design and Modeling of Waveguide-Coupled Single-Mode Microring Resonators," Journal of Lightwave Technology, vol. 16, no. 8, pp. 1433-1446 (August, 1998).	X

Examiner Signature	Date Considered
--------------------	-----------------

111780 v1

T₁ - Place a check mark if English language translation is attached.
 County Code - see Phila Doc #52886
 Kind Code - see Phila Doc # 99754